

# Colocalization analysis for immunostained zebrafish cryosections with or without label retention expansion microscopy (LR-ExM) by JACoP

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An abbreviated version of this protocol was published in Science Advances in Jun 2021  
Polarized endosome dynamics engage cytoplasmic Par-3 that recruits dynein during asymmetric cell division  
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## Related files

Colocalization analysis for immunostained zebrafish cryosections with or without label retention expansion microscopy (LR-ExM) by JACoP .pdf

**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Zhao, X. and Guo, S. (2021). Colocalization analysis for immunostained zebrafish cryosections with or without label retention expansion microscopy (LR-ExM) by JACoP. Bio-protocol Preprint. [bio-protocol.org/prep1337](https://bio-protocol.org/prep1337).
2. Zhao, X., Garcia, J. Q., Tong, K., Chen, X., Yang, B., Li, Q., Dai, Z., Shi, X., Seiple, I. B., Huang, B. and Guo, S. (2021). Polarized endosome dynamics engage cytoplasmic Par-3 that recruits dynein during asymmetric cell division. Science Advances 7(24). DOI: [10.1126/sciadv.abg1244](https://doi.org/10.1126/sciadv.abg1244)

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